

is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,



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Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>			
				Application Number			
				Filing Date		Concurrently Herewith	
				First Named Inventor		Yukihisa TAKEUCHI	
				Art Unit			
				Examiner Name			
				Confirmation No.			
Sheet	1	of	2	Attorney Docket No.	789_117		

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
		5,874,802	02-23-1999	Choi et al.				
		2002/0153827	10-24-2002	Takeuchi et al.				

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		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
	<i>AA</i>	1-311533 A ✓	12-15-1989	JP				✓
	<i>AB</i>	7-147131 A	06-06-1995	JP			JPO Machine Translation	✓
	<i>AC</i>	2000-285801 A	10-13-2000	JP			JPO Machine Translation	✓
	<i>AD</i>	46-20944	06-12-1971	JP			✓	
	<i>AE</i>	44-26125	11-04-1969	JP			✓	
	<i>AF</i>	11-185600	07-09-1999	JP			JPO Machine Translation	✓
	<i>AG</i>	10-27539 A	01-27-1998	JP			JPO Machine Translation	✓
	<i>AH</i>	11-288249 A	10-19-1999	JP			JPO Machine Translation	✓
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	<i>AJ</i>	09-090882 A	04-04-1997	JP			JPO Machine Translation	✓
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	<i>AL</i>	3160213 B2	02-16-2001	JP			JPO Machine Translation	✓
	<i>AM</i>	0 953 958 A2	11-03-1999	EP				
	<i>AN</i>	2000-310970 A	11-07-2000	JP			JPO Machine Translation	✓
	<i>AO</i>	02/052600 A1	07-04-2002	WO				

Examiner:		Date Considered:
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

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				Application Number			
				Filing Date		Concurrently Herewith	
				First Named Inventor		Yukihisa TAKEUCHI	
				Art Unit			
				Examiner Name			
				Confirmation No.			
Sheet	2	of	2	Attorney Docket No.		789_116	

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

U.S. COPENDING APPLICATIONS

Exam. Initial		Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class

OTHER DOCUMENTS
(Including Author, Title, Date, Pertinent Pages etc.)

	AP	"Pulsed Electron Source Using a Ferroelectric Cathode," Tokyo Institute of Technology, Vol. 68, No. 5, 7 January 1999, pp. 546-550.
	AQ	Puchkarev, Victor F. and Mesyats, Gennady A., "On the Mechanism of Emission from the Ferroelectric Ceramic Cathode," Journal of Applied Physics, Vol. 78, No. 9, 1 November 1995, pp. 5633-5637.
	AR	Riege, H., "Electron Emission from Ferroelectrics - a Review," Nucl. Instr. and Meth. A340, 1994, pp. 80-89.
	AS	Masatoshi Miyake et al., "Electron Emission from Ferroelectric Cathodes Excited by Pulsed Voltage," Tokyo Institute of Technology, Vol. 119, No. 5, 1999 pp. 622-627.

Examiner:		Date Considered:
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